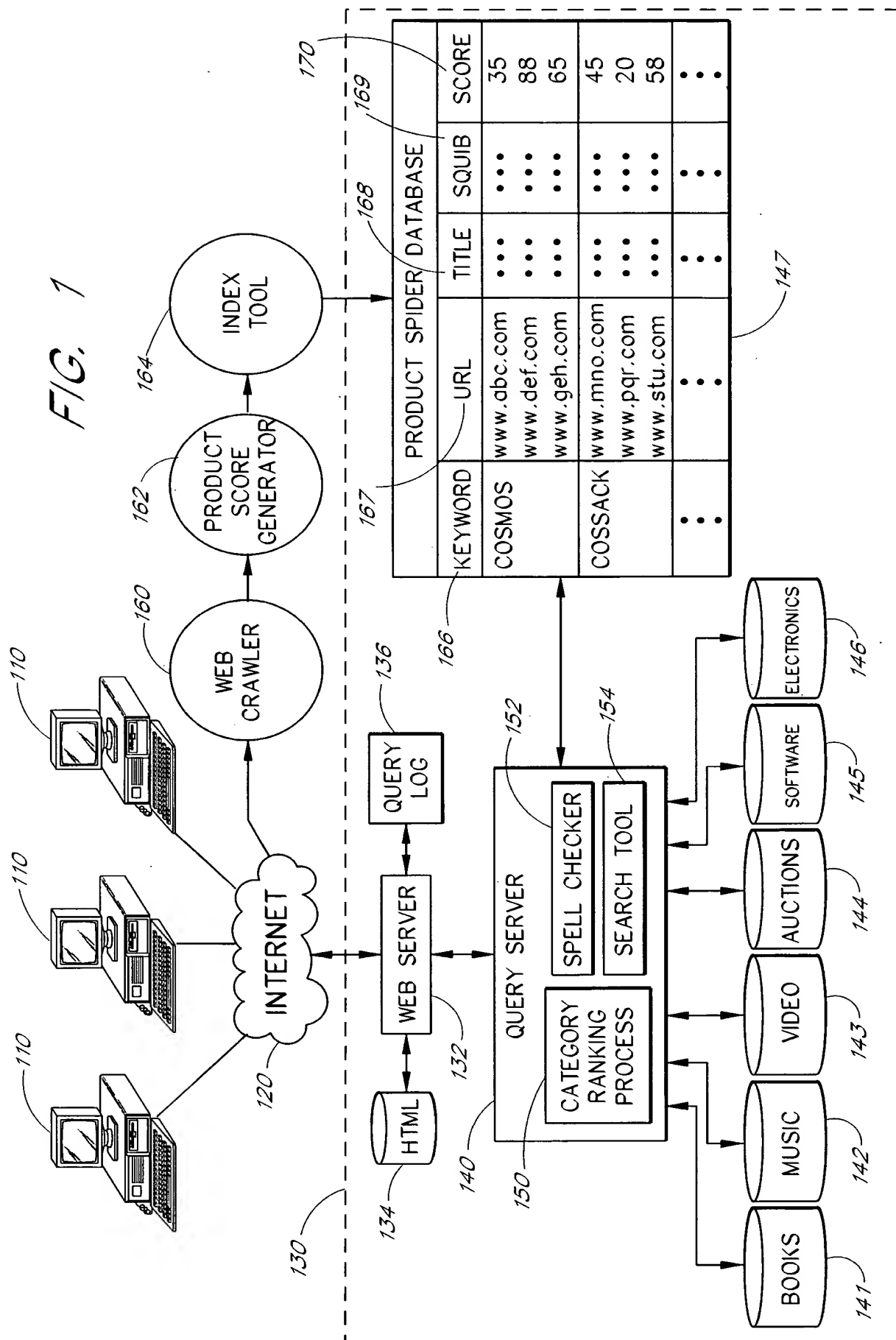


FIG. 1



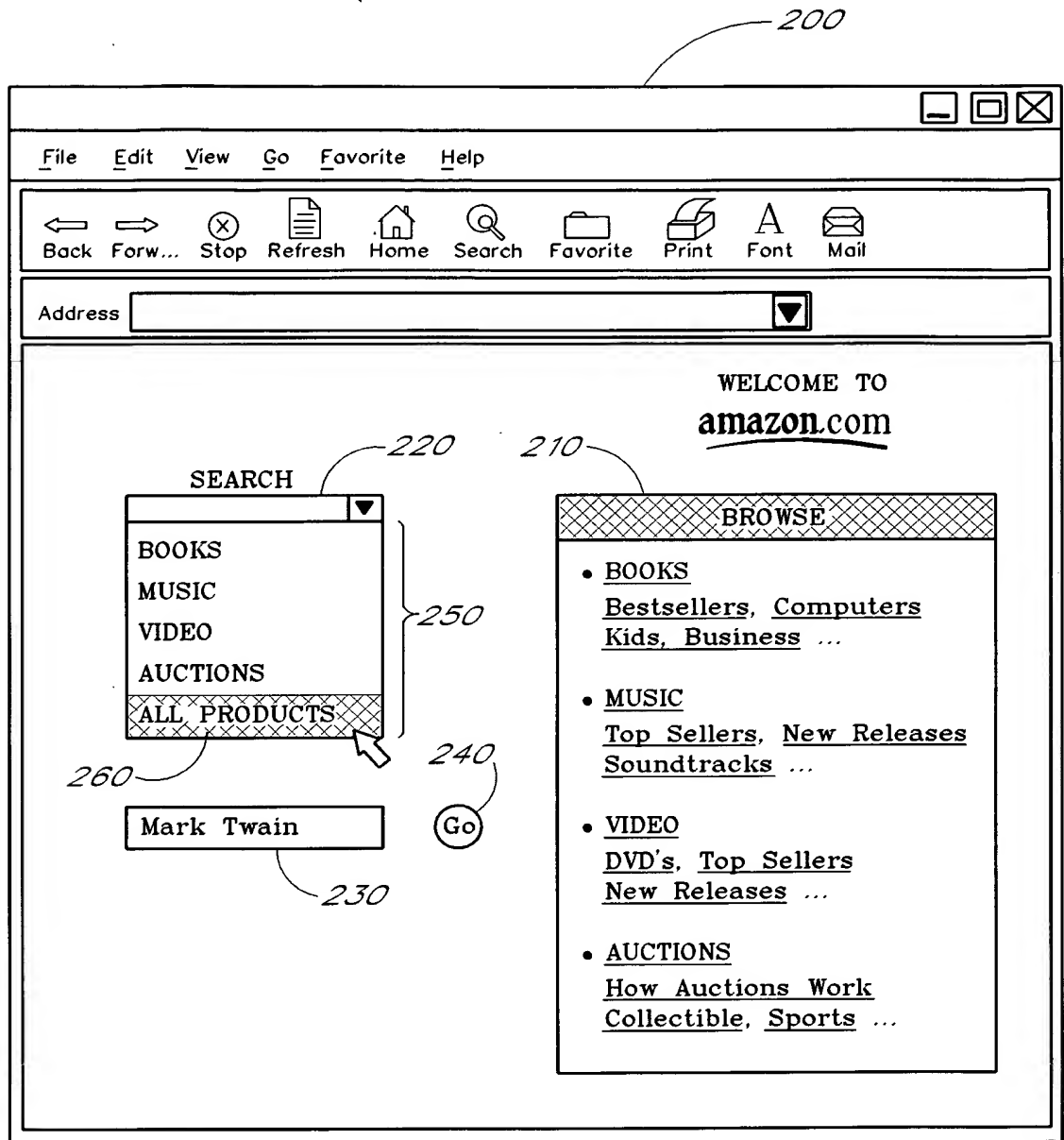


FIG. 2

004760 2282560

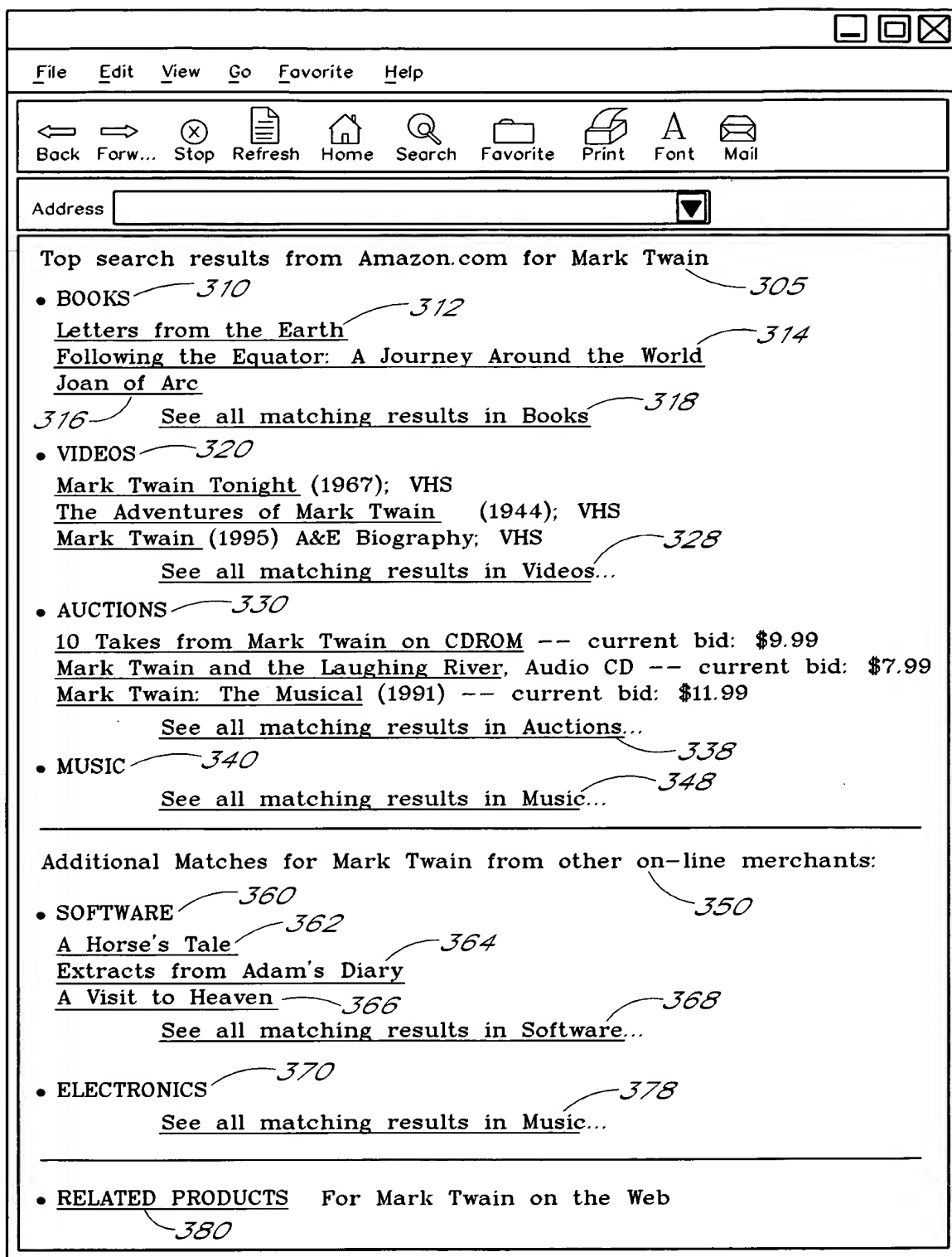


FIG. 3

File Edit View Go Favorite Help

Back Forw... Stop Refresh Home Search Favorite Print Font Mail

Address

Additional matches from the Web

1418 matches for Mark Twain from other merchants on the Web.

► Too many products? Refine your search. 450

Items 1-5 | 6-25 | 26-50 | 51-75 | 76-100 | More →

442 Mark Twain: Wild Humorist of the West 410 412

1 Browse or Search our Catalog View Shopping Cart Sound Samples...
URL: <http://207.98.171.148:80/books/twain.html> 414

Vintage Lifestyles - A visit to Mark Twain's House

2 A visit to Mark Twain's house by Garrison Keiller... 420
URL: <http://www.vintagelife.com:80/books40.htm>

Celebrated Jumping Frog of Calavaras County 430

3 Check out our Award-winning Titles...
URL: <http://listeninglib.com:80/frog.html40.htm>


Mark Twain Project T-shirts

4 Unique Mark Twain T-shirts! American Original!
URL: <http://web.mit.edu:80/linguistics/shirt.html>

Autobiography of Mark Twain

5 Edited by Charles Neider, read by Michael Anthony
URL: <http://www.blackstoneaudio.com/80/bi1549.html> 460

462 Rate This Merchant ★★★★★

EXIT  440

400

```

graph TD
    510[WEB CRAWL A PORTION x OF THE WORLD WIDE WEB] --> 520[APPLY PAGE ANALYZER]
    520 --> 530{PAGE SATISFY FILTER ?}
    530 -- NO --> 532[DISCARD]
    530 -- YES --> 540[SUBMIT URL TO WEB CRAWLER FOR RECHECKING]
    550[SUBMIT URL'S FROM PREVIOUS PRODUCT SPIDER DATABASE FOR RECHECKING] --> 560[WEB CRAWL SUBMITTED PAGES]
    540 --> 560
    560 --> 570[APPLY PAGE ANALYZER]
    570 --> 580{PAGE SATISFY FILTER ?}
    580 -- NO --> 582[DISCARD]
    580 -- YES --> 590[APPLY INDEX TOOL]
  
```

FIG. 5

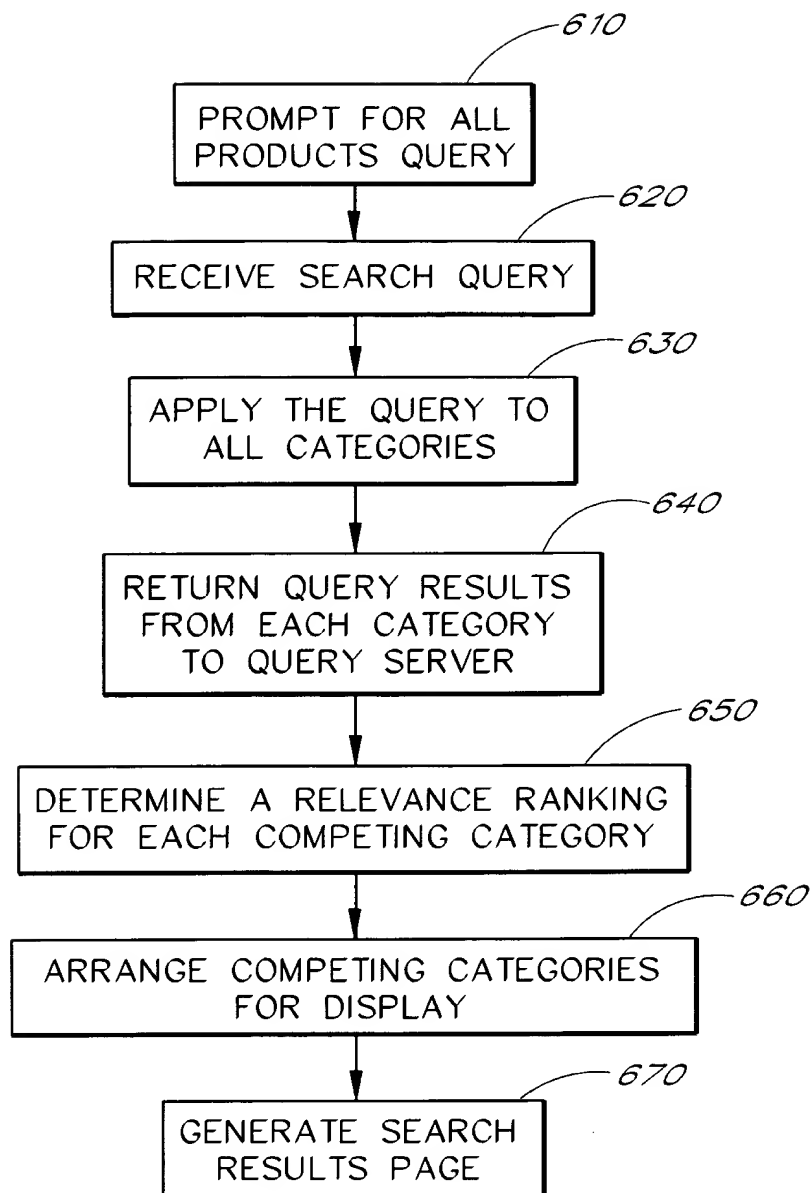


FIG. 6

BOOKS FULL TEXT INDEX	
KEYWORD	ITEM IDENTIFIER
TWAIN	1311302165
	2561203113
	3742073036
	4131415926
	4603283881
	4843044180
	6271824119
7944285958	
TWANG	3674063281
	8883452918
TWEAK	2319171311
	6306872726

BOOKS POPULARITY SCORE TABLE		
KEYWORD	ITEM IDENTIFIER	POPULARITY SCORE
MARK	1311302165	1
	2561203113	22
	3742073036	7
⋮	⋮	⋮
TWAIN	1311302165	3
	2561203113	41
	3742073036	313

FIG. 7

BEGIN

FOR EACH SET
OF COMPETING
CATEGORIES

FOR EACH CATEGORY

DETERMINE A CATEGORY
POPULARITY SCORE FROM
CONSTITUENT SEARCH
RESULT ITEMS

NEXT CATEGORY

CREATE A CATEGORY
RANKING FROM THE
CATEGORY POPULARITY
SCORES

NEXT SET

```

graph TD
    A([Find the radius]) --> B([Find the area of the circle])
    B --> C([END])
  
```

FIG. 8

910

-912

- 915

YES

-920

-930

-935

YES

-940

RUN

-945

YES

-950

—955

YES

-960-

—965

YES

-970